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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/720,267 11/25/2003		Akira Tsumiyama	SN-US035145	4792	
22919	7590	10/05/2006		EXAMINER	
		NSELORS, LLP , NW, SUITE 700	JOHNSON, VICKY A		
		C 20036-2680	ART UNIT	PAPER NUMBER	
				3682	
			DATE MAILED: 10/05/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Application No. Applicant(s)				
Office Action Commence		10/720,267	TSUMIYAMA, AKI	TSUMIYAMA, AKIRA			
	Office Action Summary	Examiner	Art Unit				
		Vicky A. Johnson	3682				
Period fo	The MAILING DATE of this communication a or Reply	appears on the cover sheet with th	ne correspondence ad	dress			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1)	Responsive to communication(s) filed on						
		—— his action is non-final.					
3)	Since this application is in condition for allow	vance except for formal matters,	prosecution as to the	e merits is			
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Dispositi	on of Claims						
4)🖂	Claim(s) 1-19 is/are pending in the application	on.					
	4a) Of the above claim(s) is/are withdrawn from consideration.						
5)	5) Claim(s) is/are allowed.						
6)⊠	N Claim(s) <u>1-19</u> is/are rejected.						
7)	Claim(s) is/are objected to.						
8)	Claim(s) are subject to restriction and	d/or election requirement.					
Applicati	on Papers						
9) 🔲	The specification is objected to by the Exam	iner.					
	The drawing(s) filed on is/are: a) ☐ a		he Examiner.				
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority u	ınder 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a)[a) ☐ All b) ☐ Some * c) ☐ None of:						
	1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No						
	3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
and altability detailed office action for a list of the certified copies flot received.							
Attachmen	t/e)						
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)							
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date							
3) Information Disclosure Statement(s) (PTO/SB/08) Space No(s) (Mail Date Other:							
Paper No(s)/Mail Date 6) Other:							

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-19 are rejected under 35 U.S.C. 102(b) as being anticipated by Tsumiyama et al (US 2002/0139637).

Tsumiyama et al disclose a bicycle control device comprising: a mounting member (110) adapted to be coupled to a bicycle; a control mechanism (100) coupled to said mounting member that is adapted to control braking and shifting (abstract); a first lever portion operatively coupled to said control mechanism, said first lever portion being arranged to perform a braking operation upon a braking movement of said first lever portion (lever 150, surface opposite braking direction) and a first shifting operation upon a first shifting movement of said first lever portion (lever 150, surface opposite W shifting direction); and a second lever portion operatively coupled to said control mechanism, said second lever portion being arranged to perform a second shifting operation upon a second shifting movement of said second lever portion (lever 150, surface opposite R shifting direction), said first and second lever portions being arranged to move together when said first lever portion is operated to perform the first shifting operation and when said second lever portion is operated to perform the second shifting operation (see Fig 1).

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Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

6,691,591	Tsumiyama et al	(control lever)
2005/0022624	Tsumiyama	(control lever)
2005/0109148	Tsumiyama	(control lever)
7,062,989	Tsumiyama	(control lever)
7,100,471	Irie et al	(control lever)
2006/027375	Jordan et al	(control lever)

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vicky A. Johnson whose telephone number is (571) 272-7106. The examiner can normally be reached on Monday-Friday (7:00a-3:30p).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Ridley can be reached on (571) 272-6217. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Vicky Å. Johnson Primary Examiner Page 4

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